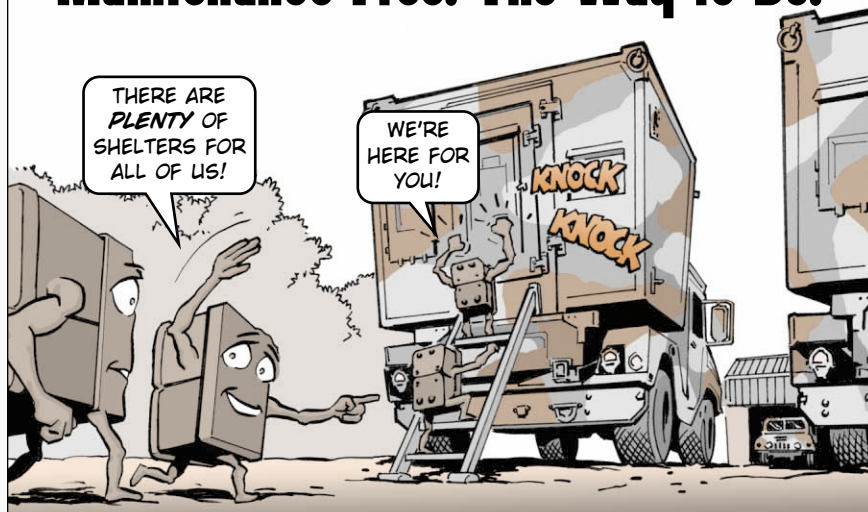


Maintenance Free! The Way to Be!



Some of you MSE shelter operators are holding on to the old 2HN lead-acid back-up batteries, NSN 6140-00-057-2553, like they were gold bars. Replace them **now** with sealed, maintenance-free batteries, NSN 6140-01-446-9554.

The old non-sealed, lead-acid batteries...

...are difficult to maintain. Checking and filling the batteries requires partial disassembly of the shelter power bay. Over-filling the batteries can lead to electrolyte overflow. That acid runs down into the battery box, corroding the box and vent fan assembly.

...vent hydrogen. When the “equalize-charge” mode is used to quick-charge batteries, they’re often overcharged. That boils the electrolyte, releasing large quantities of hydrogen gas.

Maintenance-free, sealed batteries **last 20% longer, operate safely in a wider temperature range (from -22° to +122°F), and can be deeply discharged for many cycles.**

You can make the switch now, if your old batteries need replacing. Change both batteries in the shelter at the same time to get the best results.

